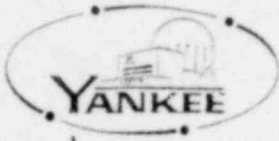


**YANKEE ATOMIC ELECTRIC COMPANY**20 Turnpike Road Westborough, Massachusetts 01581  
WYR 78-90

October 18, 1978

United States Nuclear Regulatory Commission  
Washington, D. C. 20555Attention: Office of Nuclear Reactor Regulation  
Division of Operating ReactorsReferences: (a) License No. DPR-3 (Docket No. 50-29)  
(b) YAEC Letter WYR 78-82 to USNRC dated September 25, 1978

Dear Sir:

Subject: Proposed Change No. 158 Addendum  
Re: Results of Grout Composition Investigation

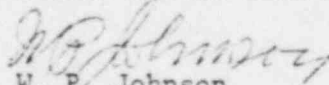
This letter presents the results of the grout investigation described in Reference (b). The products to be used are Concresive 1001 LPL, Concresive 1411, and Concresive AEX 1448 as manufactured by Adhesive Engineering Company.

There are no heavy metals present which will affect the pool water chemistry. There are no chlorinated compounds other than in trace quantities (<0.3%) originating from the resins used in the formulations. There are no fluorides. The only sulfur compound is barium sulfate which is insoluble in water. There is no observable leaching of chemicals nor formation of gases during the cure of any of the products.

We trust the information is acceptable; however, should you have any questions, please feel free to contact us.

Very truly yours,

YANKEE ATOMIC ELECTRIC COMPANY

  
W. P. Johnson  
Vice President

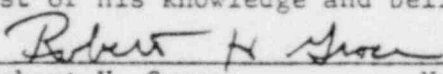
PDB/em

COMMONWEALTH OF MASSACHUSETTS)

)ss.

COUNTY OF WORCESTER )

Then personally appeared before me, W. P. Johnson, who being duly sworn did state that he is Vice President of Yankee Atomic Electric Company, that he is duly authorized to execute and file the foregoing request in the name and on the behalf of Yankee Atomic Electric Company and that the statements therein are true to the best of his knowledge and belief.

  
Robert H. Groce Notary Public  
My Commission Expires September 14, 1984

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